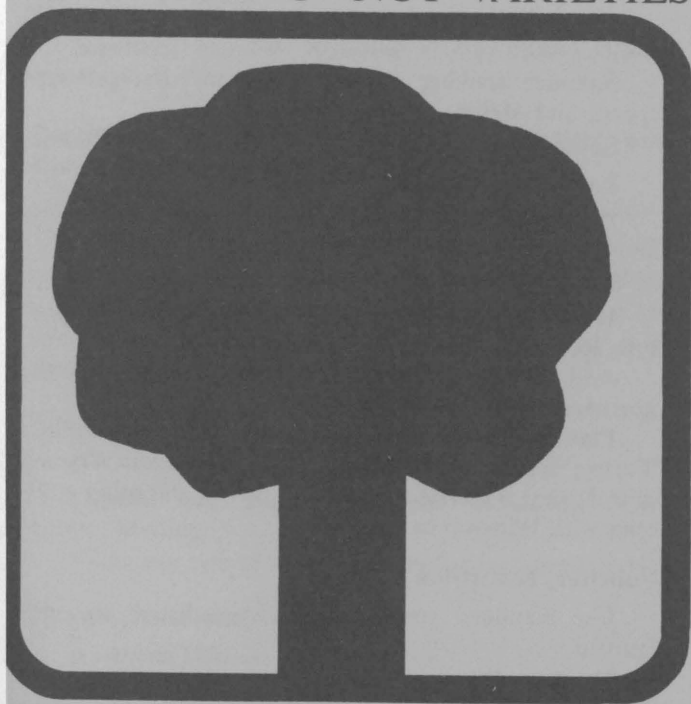


# TREE FRUIT & NUT VARIETIES



## FOR ILLINOIS HOME ORCHARDS

**T**HESE FRUIT AND NUT VARIETIES WERE selected on the basis of general availability from nurseries as well as their performance in Illinois. Hundreds of varieties have been named and released for sale. Some of those not included will perform satisfactorily in Illinois.

## **Major Fruits**

### **Apples**

The following varieties are for all Illinois areas. Use dwarf, semi-dwarf, or spur-type trees.

**Summer cooking apples:** Lodi and its spur-type sports, and Melba.

**Summer eating and cooking:** Stark Earliest, Beacon.

**Late summer cooking:** Wealthy.

**Fall eating and cooking:** Jonathan, Grimes Golden, Golden Delicious and its spur-type sports.

**Fall eating:** Red Delicious and its spur-type sports.

**Winter eating and cooking:** Winesap and its spur-type sports, and Turley (a Winesap type).

Add McIntosh to the fall-eating group for the northern one-fourth of Illinois.

Plant any two of these varieties, except Winesap and Turley, for cross-pollination. The pollen of Winesap and Turley is sterile. Plant any two of the other varieties with Winesap or Turley.

### **Peaches, Freestone**

Use standard trees. All varieties listed are self-fruitful.<sup>1</sup>

**Northern Illinois:** None recommended.

**Central Illinois:** Listed in order of ripening — yellow-fleshed varieties, Colora, Reliance, Madison; white-fleshed variety, Belle of Georgia.

Varieties for southern Illinois may be planted in favorable locations.

**Southern Illinois:** Listed in order of ripening — yellow-fleshed varieties, Sunhaven, Redhaven or Commanche, Golden Jubilee, Halehaven or Glohaven, Madison or Cresthaven; white-fleshed varieties, Early White Giant, Belle of Georgia.

---

<sup>1</sup> Does not require cross-pollination.

---

This publication was prepared by D. B. Meador, extension specialist, C. C. Doll, area extension adviser, and J. C. McDaniel, assistant professor, all of the Department of Horticulture.

## **Nectarines**

Use standard trees. All varieties listed are self-fruitful.

**Northern and central Illinois:** None recommended except in favorable locations in central Illinois where the varieties listed for southern Illinois may be planted.

**Southern Illinois:** Listed in order of ripening — Early Flame (yellow), Redchief (white), Cavalier (yellow).

## **Apricots**

**Northern and central Illinois:** None recommended. Even in southern Illinois the blossoms and young fruit are frequently killed by frost because apricots bloom early in the spring.

**Southern Illinois:** Earli-Orange, Superb. Both varieties are normally self-fruitful, but cross-pollination may help set crops.

## **Plums**

Use standard trees.

*European types (all Illinois areas):* Stanley, Bluefre, Green Gage (Reine Claude), Damson (Shropshire). Plant any two of these European types for cross-pollination for best production.

*Japanese types and hybrids:*

**Northern Illinois:** None recommended.

**Central and southern Illinois:** Ozark Premier, Methley, Santa Rosa, Redheart, Starking Delicious. Plant any two of these Japanese types and hybrids for cross-pollination. European types will not pollinate Japanese types.

## **Sour Cherries**

**All Illinois areas:** Montmorency (use standard trees).

If dwarf trees are desired, the natural dwarf varieties Meteor and North Star are suggested. All three sour cherry varieties are self-fruitful.

## **Sweet Cherries**

**Northern and central Illinois:** None recommended.

**Southern Illinois:** Yellow Glass or Gold Sweet, Van, Windsor, Black Tartarian. Occasional crops can be expected in southern Illinois. Plant any two of these varieties for cross-pollination.

## **Pears**

**All Illinois areas:** Use dwarf trees.

Maxine, Starking Delicious, Seckel.

Plant any two of these varieties for cross-pollination.

## **Sources of Major Fruit Varieties**

Many of these varieties may be carried by your local nurseryman. If your local nurseryman does not carry them, he can obtain most of them from wholesale nurseries.

Each of the fruit varieties listed above may be obtained from one or more of the following mail order nursery firms listed in alphabetical order:

Bountiful Ridge Nursery, Princess Anne, Md. 21853

Clyde Nursery, Clyde, Ohio 43410

Cumberland Valley Nursery, McMinnville, Tenn. 37110

Emlong Nursey, Stevensville, Mich. 49127

Haley Nursery, Smithville, Tenn. 37166

Hilltop Nursery, Hartford, Mich. 49057

Inter-State Nursery, Hamburg, Iowa 51640

Neosho Nursery, Neosho, Mo. 64850

Stark Bros. Nursery, Louisiana, Mo. 63353

Waynesboro Nursery, Waynesboro, Va. 22980

## **Unusual Fruits**

### **Pawpaws**

**All Illinois areas:** Davis, Overleese.

Pawpaw will stand considerable shade. Plant both varieties for cross-pollination.

### **Mulberries, Hybrid**

**Northern Illinois:** None recommended.

**Central and southern Illinois:** Illinois Everbearing (self-fruitful).

### **Persimmons, American Type**

**Northern Illinois:** Garretson, John Rick.

**Central and southern Illinois:** Garretson, John Rick, Killen, Craggs.

Also plant a male variety such as William male for cross-pollination in areas where there are no wild persimmons growing. Oriental varieties are not recommended for Illinois.

## **Sources of Unusual Fruit Trees**

See sources for edible nuts.

## **Edible Nuts**

### **Black Walnut**

All varieties are self-fruitful.

**Northern Illinois:** Meyers, Sparrow, Beck.

**Central Illinois:** Meyers, Sparrow, Beck, Oakes, Hare, Farrington.

**Southern Illinois:** Sparrow, Beck, Oakes, Hare, Vandersloot.

### **Persian Walnut (Also Called Hardy "English" and Carpathian Walnut)**

**Northern and central Illinois:** Hansen, Colby, Helmle.

**Southern Illinois:** Hansen, Colby, Clarence, S-24.

Hansen and Colby are self-fruitful and do not require cross-pollination. Helmle, Clarence, and S-24 should be interplanted with Hansen or Colby.

### **Chestnut (Chinese)**

**Northern Illinois:** Nanking, Orrin.

**Central and southern Illinois:** Nanking, Orrin, Crane, Meiling.

Plant any two of these varieties for cross-pollination.

### **Filbert (Hazelnut)**

**Northern Illinois:** Winkler.

**Central and southern Illinois:** Winkler, Bixby, Potomac.

Winkler seems to be self-fruitful. Bixby and Potomac are hybrids and should be planted together for cross-pollination.

### **Pecan**

Plant northern hardy types only.

**Northern Illinois:** None recommended.

**Central and southern Illinois:** Group I, Giles, Major, Peruque, and Group II, Colby, Posey.

Interplant at least one variety from each group for cross-pollination.

## **Hican (Hickory-Pecan Hybrid)**

Northern Illinois: Burton, Henke.

Central and southern Illinois: Burton, Pixley, Jay Underwood, Des Moines.

Plant any two of these varieties, except Jay Underwood and Des Moines, for cross-pollination. Native hickories and Group I pecans also will pollinate them. Plant McCallister to pollinate Jay Underwood and Des Moines.

## **Hickory**

Hybrid (all Illinois areas): De Acers, Stratford.

Shagbark (all Illinois areas): Harold, Anthony, Weschcke, Retzer.

Shellbark (all Illinois areas): Scholl, Ross.

Plant any two of these varieties for cross-pollination. Hybrids and shagbark and shellbark types will cross-pollinate.

## **Sources of Nut and Unusual Fruit Trees**

Some of the nurseries listed under fruit trees also have nut trees.

**Persimmons:**

See nut trees.

**Mulberries and Pawpaws:**

Louis Gerardi Nursery, Rt. 1, O'Fallon, Ill. 62269

**Nut trees:**

Berhow Nursery, Huxley, Iowa 50124

Louis Gerardi Nursery, Rt. 1, O'Fallon, Ill. 62269  
(also persimmons)

O. S. Gray Nursery, Arlington, Tex. 76010

J. L. Morrill, Cunningham, Ky. 42035

John Talbott Nut Nursery, Atlas Rd., Linton, Ind.  
47441 (also persimmons)

---

Urbana, Illinois

March, 1969

Cooperative Extension Work, University of Illinois at Urbana-Champaign College of Agriculture and U.S. Department of Agriculture cooperating. JOHN B. CLAAR, *Director*. Acts approved by Congress May 8 and June 30, 1914.

8M-3-69-99649-O1507

---